

CLAIMS

1. A universal air cushioning material characterized in that in an air cushioning material that is interposed between an article to be packed and an inner wall of a transporting vessel to protect the article to be packed from an outer force such as an impulse, side portions forming end portions of above and below and left and right external frames of two superposed rectangular synthetic resin films made of a same raw material are thermally fused and, between the side portions, an intermediate portion thereof is arbitrarily thermally fused in accordance with a dimension and shape of the article to be packed to dispose a plurality of partitioned periphery portions; at arbitrary positions in the vicinity of the side portions of the periphery portions, at least a pair of notches is disposed horizontally symmetrically in accordance with a dimension and shape of the article to be packed and, in the peripheral portions, at least one air passage port is disposed to form a plurality of mutually communicated air chambers to enable to arbitrarily vary a contact area between the air chambers and the article to be packed or an inner wall of the transporting vessel; to at least one of the air chambers an air inlet port is disposed to inject air from the air inlet port to expand an entirety of the air chambers; and thereby an inside thereof is pressed against the article to be packed and an outside thereof is pressed against an inner wall of the

transporting vessel.

2. The universal air cushioning material according to claim 1 characterized in that in the universal air cushioning material arbitrary positions of the side portions and remaining portions after notching the notch portions, respectively, are thermally fused in accordance with a dimension and shape of the article to be packed.

3. The universal air cushioning material according to claim 1 characterized in that in the universal air cushioning material any one of the remaining portions after notching the notched portions is thermally fused and side portions above and below are thermally fused or stitched.

4. The universal air cushioning material according claim 1 characterized in that a synthetic resin film forming the universal air cushioning material is made of PE/PE cloth/PE or PP/PP cloth/PP film.

5. The universal air cushioning material according claim 1 characterized in that in the universal air cushioning material an air injection port disposed to at least one of the air chambers is provided with a check valve.

6. The universal air cushioning material according claim 1 characterized in that in the universal air cushioning material in the synthetic resin film that constitutes a raw material an antistatic agent is blended.